HPE



CATCH UP TO YOUR DATA AT THE EDGE

Modern edge computing for faster insights to increase value and resiliency

Data is everywhere. **75%** of all data is now generated outside of traditional data centers and cloud environments.[1]

IDC has predicted that data generated at the edge will grow at a compound annual growth rate of **34%** between 2022 and 2027.[2]

Enterprises are experiencing "cloud regret" due to high costs, latency, and security concerns—prompting a shift back to on-premises and edge deployments.[3]

Data at the edge holds insights that can impact valuable outcomes like worker safety and streamline business operations impacting customer satisfaction and business resiliency.

73% of organizations are planning on increasing investments in edge infrastructure.[4]

A new approach to edge computing is needed to gain operational resilience and innovation

- Maintaining distributed compute infrastructure across multiple sites
- Virtualizing core business apps to reduce costs and enhance reliability
- Leveraging acquired data through techniques such as artificial intelligence
- Defending data against increasing cyberthreats
- Optimizing scale and performance while delivering efficiency, security, and control
- Enhancing performance in a sustainable way

Establish your competitive edge

HPE ProLiant Compute brings next-level security, performance, and efficiency to IT operations. With the pressure to deploy AI applications and rethink virtualization strategies, IT needs advanced capabilities to maximize productivity and performance.

Secured

Next-level security with industry-leading silicon root of trust from HPE iLO

Optimized

More performance and efficiency to power workloads anywhere

Automated

Boost IT productivity with new AI-driven insights

The edge is where insights meet opportunity

With decades of experience, thousands of implementations, and millions of devices connected, HPE can deploy highly dependable, configurable, and optimized solutions to meet your unique edge needs.

Retail

01

- Shrinkage prevention
- Real time inventory management
- Flow analysis
- Improved compliance and safety

Manufacturing

02

- Production line diagnostics
- Optimized quality assurance
- Warehouse automation
- Modernized worker safety

Logistics

03

- Real-time inventory tracking
- Predictive fleet maintenance
- Route optimization
- Performance insight, loss prevention

Let HPE empower your modernization journey to deliver superior outcomes at the edge.

Learn more at

HPE.com/ProLiant

[1] 2025 IT Infrastructure Trends: The Edge Computing, HCI And AI Boom, Forbes, December 2024

[2] 15 edge computing trends to watch in 2025 and beyond, TechTarget, January 2025

[3] 2025 IT Infrastructure Trends: The Edge Computing, HCI And AI Boom, Forbes, December 2024

[4] IDC Market Perspective, Edge Computing—Why, What, How, and What's Next?, US53170923, 24 November 2023

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